

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CH7988/LeA 36,377	Serial No. 10/751,623
		Applicant Wolfgang Ebenbeck et al	
		Filing Date January 5, 2004	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RA	AA	3,899,496	08/12/75	Schindler et al	260	293.51	
RA	AB	4,925,939	05/15/90	Watanabe	544	251	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

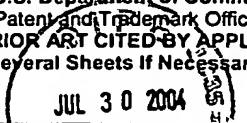
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
RA	AL	349993	11/15/60	Germany (Abstract Attached)				
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	AR	DATABASE CHEMABS 'Online! CHEMICAL ABSTRACTS SERVICE, COLMBUS, OHIO, US; KUKHAR, V.P. ET AL: "Polychloroalkylamines. V. Reaction of 1,1-dichloro- and 1,1,1-trichloromethylamines with tricyanomethane derivatives" XP002284828 gefunden im STN Database accession no. 78:123973 "Zusammenfassung" & ZHURNAL ORGANICHESKOI KHIMIT, 9(2), 305-8 CODEN: ZORKAE; ISSN: 0514-7492, 1973 XP008031835
	AS	
	AT	
EXAMINER		/Rebecca Anderson/
		DATE CONSIDERED 11/02/2006
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Neither English Language Equivalent nor an English Language Translation is available.

\\srS:\Chem Pittsburgh\Law Shared\SHARED\DVE\PATENTS\7988\7988 1449-addtional.doc

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CH7988/LeA 36,377	Serial No. 10/751,623
		Applicant Wolfgang Ebenbeck et al	
		Filing Date January 5, 2004	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RA	AA	2,859,245	11/4/58	Smith	260	544	
RA	AB	3,092,637	6/4/63	Brown	260	326.5	
RA	AC	3,221,007	11/30/65	Shen	260	210	
RA	AD	3,976,691	08/24/76	Middleton	260	544 F	
RA	AE	4,497,937	02/05/85	Bel. to corresp. to EP van der Klooster et al	90448 525	333.1	
RA	AF	6,080,886	06/27/00	Bel. to corresp. to EP Lal et al	905109 560	227	
RA	AG	6,222,064	04/24/01	Bel. to corresp. to EP Lal et al	905109 560	227	
RA	AH	6,329,529	12/11/01	Bel. to corresp. to EP Sonoda et al	895991 548	300.1	
RA	AI	6,458,990	10/01/02	Bel. to corresp. to EP Sonoda et al	895991 560	219	
RA	AJ	6,632,949	10/14/03	Bel. to corresp. to EP Sonoda et al	895991 548	300.1	
RA	AK	2002/0042521	04/11/02	Bel. to corresp. to EP Sonoda et al	895991 548	300.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	AR	J. Fluorine Chem., 42, (month unavailable), 1989, pgs 137-143, P. A. Messina et al, "Aminosulfur Trifluorides: Relative Thermal Stability[1]"
RA	AS	J. Fluorine Chem., 23, (month unavailable), 1983, pgs 219-228, W. Dmowski et al, "Dialkyl- α , α -Difluorobenzylamines and Dialkyl(Trifluoromethyl)-Amines - Novel Fluorinating Reagents"
RA	AT	Organic Reactions, 21, (month unavailable), 1974, pgs 158-162, "The Fluoroalkylamine Reagent"
EXAMINER /Rebecca Anderson/		
DATE CONSIDERED 11/02/2006		
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Neither English Language Equivalent nor an English Language Translation is available.

/jme/

S:\Chem Pittsburgh\Law Shared\SHARED\DOVEPATENTS\7988\7988 1449.doc

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CH7988/LeA 36,377	Serial No. 10/751,623
		Applicant Wolfgang Ebenbeck et al	
		Filing Date January 5, 2004	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RA	AA	2003/0004348	01/02/03	Bel. to corresp. to EP Sonoda et al	895991 544	334	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	AR	Collection of Czechoslovak Chemical Communications, Bd. 28, Nr. 8, (month unavailable), 1963, pgs. 2047-2051, Gbacademic Press, London, Z. Arnold, "Synthetic Reactions of Dimethylformamide. XIX. Preparation of α,α -Difluorotrimethylamine and Some of its Reactions" XP002274540
RA	AS	Nouveau J. De Chemie, 1(5), (month unavailable) 1977, pgs. 371-372, Coden: NJCHD4; ISSN: 0398-9836, A. Colens et al, "Reactivity and Synthetic Potential of α -Fluoro- and α -Iodoenamenes" XP0008028796
RA	AT	Zeitschrift Fuer Anorganische und Allgemeine Chemie, 537, (month unavailable), 1986, p. 63-78, Coden: ZAACAB; ISSN: 0044-2313, D. J. Brauer et al, "Synthesis, Vibrational Spectra, and Crystal Structure Analysis of Di- and Trifluoro-Tetramethylammonium Salts" XP0008028797
EXAMINER		/Rebecca Anderson/
		DATE CONSIDERED 11/02/2006
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Neither English Language Equivalent nor an English Language Translation is available.

/jme/

S:\Chem Pittsburgh\Law Shared\SHARED\IGRA\PATENTS\7988\7988 1449.doc

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CH7988/LeA 36,377	Serial No. 10/751,623
		Applicant Wolfgang Ebenbeck et al	
		Filing Date January 5, 2004	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	AR		Polish Journal of Chemistry, 56 (10-12), (month unavailable), 1982, p.1369-1378, Coden: PJCHDQ; ISSN: 0137-5083, W. Dmowski et al, "Reactions of N,N-Dialkylbenzamides with Sulfur Tetrafluoride. Formation of Dialkyl- α,α -Difluorobenzylamines" XP0002959888
RA	AS		J. Fluorine Chem., Bd. 109, Nr. 2, (month unavailable) 2001, Seiten 173-181, Chelsevier Sequoia, Lausanne, G. Bissky et al, "Generation of Heteroarylium-N-Difluoromethylides and Heteroaryl-N-Difluoromethyl Anions and their Reactions with Electrophiles: Heteroaryl- and Heteroarylium-N-Difluoromethyl Trimethylsilanes and a new Heteroaryl-N-Trifluoromethane" XP002274541
RA	AT		Bulletin of the Academy of Sciences of the URRS. Division of Chemical Science, Bd. 30, Nr. 4, October 10, 1981, pgs. 639-642, US Consultants Bureau, NY, I. L. Knunyants et al, " α -Fluoroalkylamines, A New Source of Unhydrated Fluoride Ion" XP002274542
EXAMINER /Rebecca Anderson/			DATE CONSIDERED 11/02/2006
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.			

* Neither English Language Equivalent nor an English Language Translation is available.

/jme/

S:\Chem Pittsburgh\Law Shared\SHARED\GRAVPATENTS\7988\7988 1449.doc